

Cordless phone

- 4.6-cm display/white backlight
- Handset speakerphone

D4501B/23

Smart Elegance

Flaunting a modern design and premium finish, this exquisitely sleek cordless phone features a large reverse display, metal-plated keys and crystal clear sound. Superb style and functionality make it your ideal connection companion.

Benefits

As convenient as it should be

- Caller ID – so you always know who is calling*
- Privacy settings: call block, silence mode, call barring
- Two-field entries for assigning 2 numbers to one contact
- Up to 16 hours of talk time on a single charge
- High-contrast, 4.6-cm (1.8") white-on-black graphical display
- Keypad backlight for fast access even in dark rooms

Exceptional sound

- Freestanding handset with a speaker for easy hands-free calls
- HQ-Sound: high quality acoustic engineering for superb sound
- MySound profiles to match your sound preference

Eco-conscious product

- Low radiation and power consumption

PHILIPS

Features

Caller ID*



Sometimes it's good to know who's calling before you answer. And our Caller ID lets you keep track of who's on the other end of the line.

Eco-conscious product



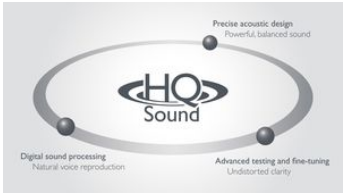
Philips phones are energy efficient and designed to be respectful to the environment.

Handset speakerphone



Hands-free mode uses a built-in loudspeaker to amplify the voice of the caller, allowing you to speak and listen during a call without holding the phone to your ear. This is especially useful if you want to share the call with others or simply multitask.

HQ-Sound



Philips cordless phones with HQ-Sound build upon decades of experience and breakthrough innovations in developing Hi-Fi audio products and high-end headphones to deliver excellent voice clarity on our DECT phones. When it comes to improving sound quality, our acoustics engineers and architects have thought of everything – high-quality components, digital signal processing, precise acoustic design, advanced testing and fine-tuning. The result is sound that is crisp, clear and authentic. Sound so good and natural, it is almost like being there in person.

Multiple privacy settings



Blacklist restricts calls from specific numbers or numbers starting with certain digits, keeping unwanted calls away. You can block 4 sets of numbers. Each set of numbers can consist of 1 to 24 digits. When there is an incoming call from a number starting with one of these numbers or from one of 4 exact Caller numbers, the phone will not ring. With silence mode you can disable the ringtones at specific times to enjoy peace and silence. Thanks to Call barring, you can avoid expensive phone bill surprises by blocking calls to specific numbers starting with certain digits.

MySound profiles



Sound perception is subjective, and everyone has their own listening preference. MySound brings personality back to every conversation by allowing you to choose the audio profile that best matches your sound preferences: Clear—to make voices sound crisper and clearer; Soft—for friendly, softer tones; Warm—to make voices sound welcoming and warm.

Two-field phonebook entries



These days most people have multiple contact numbers. Our contact list makes it easier for you to manage your phone contacts. Simply save two phone numbers from a choice of three different field names: home, work and mobile.

Up to 16 hours talk time



4.6-cm (1.8") graphical display



Keypad backlight



The soft amber backlight makes keys easy to read in low light conditions and at night.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Convenience

Menu structure in the handset	List Menu
Speakerphone — talk hands-free	Yes
Personalisation	Silent mode
Call barring	Restrict the phone from making specific outgoing calls
Block callers/Black-list*	Restrict the phone from ringing on specific incoming numbers
Signal strength indicator	3-bar indicator
Battery level indicator	3-bar battery icon
Date/Time display	Yes
Alarm Clock	Yes
Event light on the handset	Yes
Programmable hot keys	Key 1 and 2
Call Management	Call Waiting* Caller ID* Microphone mute Missed Calls Received Calls Dialled calls
Keypad lock	Yes
Key tone on/off	Yes
Auto Registration	Yes
Auto hang up	Yes
Multi-handset capability	Up to 4
Number of keys	20
Backlit keypad	Soft Amber
Illuminated keypad	Yes
Enlarge dialling digit	Yes
Base Station keys	Paging key
Up to 16 hrs talk time	Yes
Up to 250 hrs standby time	Yes
Charge time: 8 hours	Yes
Line cord length	1.8 m
Power cord length	1.8 m
Range	Open field <300 m; indoor <50 m
Event notifications	for missed calls
Non-slip grip	Pinstripe texture

Sound

Sound Profile: MySound	Yes
Volume control on handset	Yes
Ringtones on handset	10 polyphonic
HQ-Sound	Yes

Picture/Display

Display size	4.6 cm/1.8"
Display type	Reversed dot matrix
Backlight: Yes	Yes
Backlight colour	White

Memory Capacity

Phonebook	50 names and numbers
Redial List Capacity	Last 20 numbers
Call log entries	50 entries
Phonebook store in the base	Yes
Multiple phonebook entries	up to 2 numbers

Power

Battery capacity	550 mAh
Battery type	AAA NiMH Rechargeable
Mains power	AC 100-240 V ~50/60 Hz
Power Consumption	< 0.7 W

Security

Transmission encryption: Yes	Yes

Network Features

Compatible	GAP

SAR Value

Philips handsets	<0.1 W/kg

Eco Design

EcoMode	automatic and manual
Eco+	Yes

Packaging dimensions

Packaging type	Carton
Number of products included	1
Type of shelf placement	Laying
Height	13.6 cm
Width	18.5 cm
Depth	6 cm
Gross weight	0.3696 kg
Net weight	0.2906 kg
Tare weight	0.079 kg
EAN	48 95185 60360 5

* *This feature requires additional subscription to Caller ID service. Please check with your local network operator for details.

data subject to change
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